

STIC Search Report

STIC Database Tracking Number: 161252

TO: Gwen Liang

Location: RND 3B11

Art Unit: 2162

Monday, August 08, 2005

Case Serial Number: 09756052

From: Geoffrey St. Leger

Location: EIC 2100 Randolph-4B31 Phone: 23450

geoffrey.stleger@uspto.gov

Search Notes

Dear Examiner Liang,

Attached please find the results of your search request for application 09756052. I searched Dialog's patent files, technical databases and general files.

Please let me know if you have any questions.

Regards,

Geoffrey St. Leger

4B31/x23540



St. Leger,	Geoffrey	#0925-6052_1

Access	DR#	

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: GWEN LIANG Examiner #: 79180 Date: 8-1-05 Art Unit: 2/6 > Phone Number 30 X 2 4038 Serial Number: 09/756,052 Mail Box and Bldg/Room Location: KWD 3B-11 Results Format Preferred (circle): PAPER DISK E-MAIL
If more than one search is submitted, please prioritize searches in order of need.
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.
Title of Invention: Method and Arrangements For Providing Improved Software Version Control In Management Devices Inventors (please provide full names):
LIU, Jun; NATARAJN, Suresh Kumar; ROVINSKY, Vladimir; PARCHEM, John M.
Earliest Priority Filing Date: 01-05-2001 TJONG, Soemin
For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.
Concept & motivation: (Sec CON pages)
Concept & motivation: (Sec CON pages) Main arguments: (See RMK page)
Claim = 21 (focus on 3/-2-1-2, "a portion" (see CLMpg
References applied before: -Miller et al. (REF-1)
- Hollingsworth et al (REF-2)
* assignee = Microsoft Corporation
A focus search on: a method of generating a unique file identifier from a portion of a compressed file, which is formed by compressing multiple files. A portion is defined as iless than a whole!
compressed file, which is formed by compressing
less than a whole".

St-Leger, Geoffrey

Access DB# 161252

BY:....

SEARCH REQUEST FORM

Scientific and Technical Information Center

Scientific and reconical fully mation Center
Requester's Full Name: GWEN LIANG Examiner #: 79/80 Date: 8-1-05 Art Unit: 2/6 > Phone Number 30 X 2 4038 Serial Number: 09/756,052 Mail Box and Bldg/Room Location: RND 38-11 Results Format Preferred (circle): PAPER DISK E-MAIL
If more than one search is submitted, please prioritize searches in order of need.
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.
Title of Invention: Method and Arrangements For Providing Improved Software Version Control In Management Devices Inventors (please provide full names):
Inventors (please provide full names): LIU, Jun; NATARATH Suresh Kumar; ROVINSKY, Vladimir; PARCHEM, John M;
Earliest Priority Filing Date: 01-05-2001 Nac TONA, Soemin
For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued parent numbers) along with the appropriate serial number.
Concept & motivation: (Sec (ON pages)
main arguments: (See RMK page)
Claim= 21 (focus on 2/-2-1-2, "a portion" (see CLM puts)
References applied before: - Miller et al. (REF-1) - Hollingsworth et al. (REF-2)
* assignee = Microsoft Corporation
* focus search on a method of generating a unique file identifier from a portion of a
compressed file, which is formed by compressing
multifle fills. A portion is defined as
STAFF-USE QDLY Type of Search Vendors and cost where applicable
Searcher: St-Lage NA Sequence (#) STN
Searcher Phone #: 3510 AA Sequence (#) Dialog
Searcher Location: (183) Structure (#) Questel/Orbit
Date Searcher Picked Up: 845 Bibliographic Dr.Link
Date Completed: 885 Litigation Lexis/Nexis
Searcher Prep & Review Time: 50 Fulltext Sequence Systems
Clerical Prep Time: Patent Family WWW/Internet MECETWEN
Online Time: Other Other (specify)
وس 2010 U 2 2010 PTO-1590 (8-01)

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8:Ei Compendex(R) 1970-2005/Jul W4
File
         (c) 2005 Elsevier Eng. Info. Inc.
      35:Dissertation Abs Online 1861-2005/Jul
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         (c) 2005 ProQuest Info&Learning
      65: Inside Conferences 1993-2005/Jul W5
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File
       2:INSPEC 1969-2005/Jul W4
         (c) 2005 Institution of Electrical Engineers
      94:JICST-EPlus 1985-2005/Jun W2
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       6:NTIS 1964-2005/Jul W4
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File 144:Pascal 1973-2005/Jul W4
         (c) 2005 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
      34:SciSearch(R) Cited Ref Sci 1990-2005/Jul W5
File
         (c) 2005 Inst for Sci Info
      99:Wilson Appl. Sci & Tech Abs 1983-2005/Jul (c) 2005 The HW Wilson Co.
File 266:FEDRIP 2005/Jun
         Comp & dist by NTIS, Intl Copyright All Rights Res
      95:TEME-Technology & Management 1989-2005/Jun W4
         (c) 2005 FIZ TECHNIK
File 438:Library Lit. & Info. Science 1984-2005/Jul
         (c) 2005 The HW Wilson Co
Set
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S1
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S2
        31395
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             T? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ?) (3N) (NAME? ? OR -
             IDENTIFIER? ? OR IDENTIFICATION)
                S1(5N)(DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-
S3
           49
             LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-
             NERAT?)
                S1(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS
S4
              OR FORMED OR FORMING OR FORMATION? ? OR PRODUC?????? OR BUILT
             OR BUILD? OR TAKE OR TAKEN)
                 (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
S5
             HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (F-
             ILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT? ? OR
             CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ?)
S6
                 (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
             HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (O-
             BJECT? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ? OR DATA OR I-
             NFORMATION OR CODE OR CONTENT)
S7
                S3:S4(15N)S5:S6
                S2(5N)(DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-
S8
             LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-
             NERAT?)
                S2(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS
S9
         1683
              OR FORMED OR FORMING OR FORMATION? ? OR PRODUC?????? OR BUILT
             OR BUILD? OR TAKE OR TAKEN)
                S8:S9(15N)S3:S4
          159
S10
                S10 AND (VERSION??? OR EDITION? ? OR UPDAT??? OR UPGRAD???
S11
           23
             OR HASH???)
S12
           30
                S7 OR S11
                RD (unique items)
S13
           25
S14
                S13 NOT PY=2002:2005
           22
S15
                CONTENT() DERIVED() NAME? ?
                RD (unique items)
S16
            4
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(Item 1 from file: 8) 14/5/1 DIALOG(R) File 8:Ei Compendex(R) (c) 2005 Elsevier Eng. Info. Inc. All rts. reserv. E.I. No: EIP99124942030 05437845 Title: Binary version management for computational grids Author: Hollingsworth, Jeffrey K.; Miller, Ethan L.; Akala, Kennedy Corporate Source: Univ of Maryland, College Park, MD, USA Source: Parallel Processing Letters v 9 n 2 1999. p 215-225 Publication Year: 1999 ISSN: 0219-6264 CODEN: PPLTEE Language: English Document Type: JA; (Journal Article) Treatment: A; (Applications) Journal Announcement: 0002W1 Abstract: Applications are no longer monolithic files, but rather a collection of dynamically linked libraries, images, fonts, etc. For such applications to function correctly, all of the required files must be available and be the correct version . Missing files preclude application execution, and incorrect versions lead to mysterious and frustrating failures. This paper describes a simple scheme to address this problem: Content-Derived Names (CDNs). CDNs use digital signatures to automatically and uniquely name specific versions of files . Because Content-Names are computed using a cryptographically strong hash over the text of a package, this process is safe from spoofing and other attacks based on providing the wrong library. We explain how CDNs ease the management of application distribution for clusters and grids. We also describe a prototype implementation of CDNs for the Tcl programming language. (Author abstract) 9 Refs. Descriptors: *Distributed database systems; File organization; Computer software; Cryptography; Computer programming languages; Parallel processing Identifiers: Binary version management; Computational grid; Content derived names; Digital signatures; Tcl programming language Classification Codes: 723.1.1 (Computer Programming Languages)
723.3 (Database Systems); 723.2 (Data Processing); 723.1 (Computer Programming); 722.4 (Digital Computers & Systems) 723 (Computer Software); 722 (Computer Hardware) (COMPUTERS & DATA PROCESSING) (Item 1 from file: 2) 14/5/5 2:INSPEC DIALOG(R)File (c) 2005 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9506-6150E-001 Title: Beam: a tool for flexible software update Author(s): Eirich, T. Author Affiliation: Erlangen-Nurnberg Univ., Germany Conference Title: Proceedings of the Eighth Systems Administration p.75-82 Conference (LISA VIII) Publisher: USENIX Assoc, Berkeley, CA, USA Publication Date: 1994 Country of Publication: USA vi+203 pp. Conference Title: Proceedings of the Eighth Systems Administration Conference (LISA VIII) Conference Date: 19-23 Sept. 1994 Conference Location: San Diego, CA, USA Document Type: Conference Paper (PA) Language: English Treatment: Practical (P)

Abstract: Today's workstations often have a limited local disk space. Besides putting the home of the workstation's owner onto the local disk it is reasonable to place frequently used software packages on the disk, too. This reduces network traffic and makes a workstation more independent from file servers. Of course, the replicated software must be kept consistent with the **versions** on the file servers. This should be done by an

automatic update mechanism. Copying software packages in their entirety would quickly fill up the local disk space. Especially this problem is addressed by Beam. Copying the whole software package is merely the simplest form of Beam's update possibilities. A system administrator can rely on powerful features for writing update scripts: merging of several source trees, enhanced file name generation, embedded Perl code, a commands which can be arbitrarily combined to form rich set of update rules. Additionally, Beam has a PACK concept which complicated update allows easy adaptation of the update process to the usage pattern of a workstation's owner. To save space on the local disk the user can omit those parts of software packages which are not needed at all (e.g., foreign language user interface) or which are of less interest (e.g., manuals for experienced users). These parts are not missing on the workstation because a symbolic link to the server version is inserted. (6 Refs)

Subfile: C

Descriptors: file servers; local area networks; operating systems (computers); software packages; storage allocation; utility programs Identifiers: flexible software update; Beam; workstations; limited local disk space; software packages; network traffic; file servers; replicated software; system administrator; update scripts; source trees; file name generation; embedded Perl code; foreign language user interface

Class Codes: C6150E (General utility programs); C6150J (Operating systems); C6120 (File organisation)
Copyright 1995, IEE

14/5/6 (Item 2 from file: 2) DIALOG(R) File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

4825522 INSPEC Abstract Number: C9501-6120-001

Title: CLIFF: a command-line file specification front-end to unix programs. Application to $\Delta MBER~4$

Author(s): Edvardsen, O.

Author Affiliation: Inst. of Med. Biol., Tromso Univ., Norway Journal: Computers & Chemistry vol.18, no.4 p.433-4 Publication Date: Dec. 1994 Country of Publication: UK

CODEN: COCHDK ISSN: 0097-8485

U.S. Copyright Clearance Center Code: 0097-8485/94/\$7.00+0.00 Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: A set of unix shell scripts (Bourne shell) functioning as a command-line file specification front-end (CLIFF) to file oriented programs is described. CLIFF is suitable for programs which need input and output files specified on the command-line, together with corresponding unix-style option letters. CLIFF has the following capabilities: application programs may be started by specifying a job name and CLIFF will construct the based on the job name, in a predefined pattern. required file names CLIFF allows personal or group-wise specification of file patterns. CLIFF handles file version numbers in order to construction avoid overwriting of output data. An example of how to use CLIFF with the AMBER 4 programs is shown. (3 Refs)

Subfile: C

Descriptors: chemistry computing; formal specification; naming services; Unix

Identifiers: command-line file specification front-end; unix programs; unix shell scripts; Bourne shell; file oriented programs; CLIFF; output files; input files; unix-style option letters; application programs; job name; file names; group-wise specification; personal specification; file name construction patterns; file version numbers; AMBER 4 programs Class Codes: C6120 (File organisation); C6115 (Programming support); C7320 (Physics and chemistry computing); C6150J (Operating systems)

14/5/20 (Item 6 from file: 6)

DIALOG(R) File 6:NTIS

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0800817 NTIS Accession Number: PB80-115769/XAB

Computer Dial-A-Ride Street Name File Building System. Volume 3 Harper, S. H.

ADP Network Services, Inc., Washington, DC. Federal Systems Div.

Corp. Source Codes: 062502001

Sponsor: Urban Mass Transportation Administration, Washington, DC. Office of Technology Development and Deployment.

Report No.: DOT/DF-79/004C; UMTA-DC-06-0141-77-3

Jan 78 87p

Languages: English

Journal Announcement: GRAI8007

For system on magnetic tape, see PB80-115736. See also Volume 2, PB80-115751, and Volume 4, PB80-115777.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A05/MF A01

Country of Publication: United States

Contract No.: DOT-UT-70010; UMTA-DC-06-0141

This document addresses the street name file system that the real-time program uses for translating addresses to a set of coordinates and zone. The major portion of the data necessary to build the street name files originates with the Census Dime Files. Addresses may be in the form

files originates with the Census Dime Files. Addresses may be in the form of house number and street name, store names, mall names, intersections, etc. This document supplies user documentation and a functional description of the software provided for building the various files that comprise the street name file system. Detailed information for executing each of the steps of the building process is given in addition to message descriptions, input data file descriptions and sample values, and a description of the structure of each of the files created. A detailed functional description is given of the major data bases and the procedures included in the software.

Descriptors: *Urban transportation; Guidelines; Streets; Intersections; Services: Real time operations; Computer programming

Services; Real time operations; Computer programming
Identifiers: *Computer Dial A Ride system; Dial a ride systems; Public transportation; Demand responsive transportation systems; Shared ride transportation services; Data files; NTISDOTUMT

Section Headings: 85H (Transportation--Road Transportation); 62GE (Computers, Control, and Information Theory--General)

```
File 275:Gale Group Computer DB(TM) 1983-2005/Aug 05
         (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Aug 05
         (c) 2005 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2005/Aug 04
         (c) 2005 The Gale Group
     16:Gale Group PROMT(R) 1990-2005/Aug 04
         (c) 2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Aug 05
          (c)2005 The Gale Group
File 624:McGraw-Hill Publications 1985-2005/Aug 05
         (c) 2005 McGraw-Hill Co. Inc
      15:ABI/Inform(R) 1971-2005/Aug 04
         (c) 2005 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2005/Jul W3
         (c) 2005 CMP Media, LLC
File 674:Computer News Fulltext 1989-2005/Jul W5 (c) 2005 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2005/Aug 04
         (c) 2005 Dialog
File 369: New Scientist 1994-2005/May W4
         (c) 2005 Reed Business Information Ltd.
Set
        Items
                Description
S1
        48996
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S2
       140717
             ? OR CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ? OR OBJEC-
             T? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ?) (3N) (NAME? ? OR -
             IDENTIFIER? ? OR IDENTIFICATION)
S3
                S1(5N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-
             LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-
             NERAT?)
S4
         6061
                S1(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS
              OR FORMED OR FORMING OR FORMATION? ? OR PRODUC????? OR BUILT
             OR BUILD? OR TAKE OR TAKEN)
                (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
S5
       606817
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             ILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT? ? OR
             CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ?)
      1276240
S6
                 (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
             HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (O-
             BJECT? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ? OR DATA OR I-
             NFORMATION OR CODE OR CONTENT)
S7
          232
                S3:S4(15N)S5:S6
SB
           29
                S7(50N)(VERSION??? OR EDITION? ? OR UPDAT??? OR UPGRAD??? -
             OR HASH???)
           25
                RD (unique items)
S9
S10
          221
                S3:S4(5N)AUTOMATIC?
S11
            7
                S10(15N)S5:S6
                RD (unique items)
S12
            6
S13
          137
                HASH??? (7N) S5:S6
S14
           94
                RD (unique items)
```

62

S15

S14 NOT PD>20010105

9/3,K/1 (Item 1 from file: 275) DIALOG(R) File 275: Gale Group Computer DB (TM) (c) 2005 The Gale Group. All rts. reserv.

02109749 SUPPLIER NUMBER: 19802403 (USE FORMAT 7 OR 9 FOR FULL TEXT) Surveying the new Win32 Driver Model for Windows 98 and Windows NT 5.0. (Product Support) (Cover Story) (Technical)

Oney, Walter

Microsoft Systems Journal, v12, n11, p35(9)

Nov, 1997

DOCUMENT TYPE: Cover Story Technical ISSN: 0889-9932 LANGUAGE:

RECORD TYPE: Fulltext; Abstract English

LINE COUNT: 00595 6737 WORD COUNT:

command environment appropriate for building the free version of your driver, which lacks that debugging code. Both versions contain symbolic information that lets you inspect them from a kernel debugger, but the checked build is...

...or the other of these command environments when you want to work on a driver. Using command- line utilities, you then create files named SOURCES, DIRS, and MAKEFILE that describe the unique aspects of your driver projects. Still within the checked...

(Item 2 from file: 275) 9/3,K/2 DIALOG(R) File 275: Gale Group Computer DB (TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 18106812 01913081 (USE FORMAT 7 OR 9 FOR FULL TEXT) Find lost files and text with WSearch; add regular-expression searching to Windows and OS/2. (the WSearch file- and text-search utility) (includes a related article on other aspects of the program, and on how to acquire PC Magazine utilities) (Product Support) (Tutorial)

Rawson, Tom

PC Magazine, v15, n6, p213(6)

March 26, 1996 DOCUMENT TYPE: Tutorial ISSN: 0888-8507 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3008 LINE COUNT: 00228

Windows 3.1 and WSWIN32.EXE for Windows 95 and Windows NT. The Win32 executable supports long filenames. I originally built and tested WSearch as an OS/2 command line utility, so the package also includes WSOS2.EXE, a 32-bit OS/2 command line version with the same capabilities. You can obtain WSearch and its Watcom C source code from PC Magazine...

9/3, K/3(Item 3 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

01911544 SUPPLIER NUMBER: 17891941 (USE FORMAT 7 OR 9 FOR FULL TEXT) MacOpener: nonintuitive Mac-to-Windows file-transfer utility. (from DataViz) (Software Review) (Evaluation)

Baldwin, Howard

Macworld, v13, n3, p75(1)

March, 1996

DOCUMENT TYPE: Evaluation ISSN: 0741-8647 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 622 LINE COUNT: 00050

... ABSTRACT: allows a group of files beginning with the same eight letters, ensuring there will be no randomly generated file names . There are some useful options for file -transfer, but the software

forces the user to employ logical drives in the File Manager and can be cumbersome. The process is not intuitive and the software will not perform conversion functions. A **version** of the target application must be located on both platforms in order to perform a file transfer...

9/3,K/4 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01701376 SUPPLIER NUMBER: 16232974 (USE FORMAT 7 OR 9 FOR FULL TEXT) Image database software helps track, manage and utilize art. (Trends) Gellerman, Elizabeth

T H E Journal (Technological Horizons In Education), v22, n1, p10(4) August, 1994

ISSN: 0192-592X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 2145 LINE COUNT: 00204

... image and multimedia database program, Cumulus from Canto Software, Inc. is offered in a dual Mac/PowerPC **version**. Cumulus keeps cataloged files by reference, not by copying them into the database. This keeps the size...

...uses System 7 Aliases to reference image files, cataloging and tracking them from both online and off-line sources. Extensive information about each file is automatically generated, including a thumbnail, path and file names color mode, resolution, dimensions and more.

9/3,K/5 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01666418 SUPPLIER NUMBER: 15012436 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Porting Microsoft's foundation class library to UNIX. (Tutorial)
Wingo, Scot; Lu, Louis

C Users Journal, v12, n1, p55(6)

Jan, 1994

DOCUMENT TYPE: Tutorial ISSN: 0898-9788 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2708 LINE COUNT: 00227

... but is not based directly on that implementation.

The biggest compiler difference was where the [underscore]DEBUG

version of MFC tracks memory allocation by overloading operator new. The

debug version of new is overloaded to take filename and line number

information. Listing 1 shows the relevant code.

When [underscore] EBUG is defined, a new expression should be preprocessed...

9/3,K/6 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01521402 SUPPLIER NUMBER: 12211428 (USE FORMAT 7 OR 9 FOR FULL TEXT) Software Ventures Corp.: Microphone II for Windows. (Software Review) (one of 23 evaluations of communications software in 'Modem Communications Software: Too Hard to Use?') (Evaluation)

Quain, John R.

PC Magazine, v11, n12, p243(2)

June 30, 1992

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 681 LINE COUNT: 00053

... initiate Zmodem transfers and perform resurrections of aborted downloads. Unlike other failing packages, which actually overwrite identically named files, Microphone II for Windows creates a new file and stores the previous version. This approach may result in some redundancy of files on your disk, but it adds an extra level of security to Zmodem transmissions.

Support is offered...

9/3,K/7 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01466030 SUPPLIER NUMBER: 11485848 (USE FORMAT 7 OR 9 FOR FULL TEXT) Back up your day's work painlessly with PCTODAY and PCCOPY. (includes related articles on querying with IOCTL and bit shifting in BASIC) (input/output control) (Utilities) (Tutorial)

Winer, Ethan

PC Magazine, v10, n21, p379(6)

Dec 17, 1991

DOCUMENT TYPE: Tutorial ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4313 LINE COUNT: 00316

... to the presence of a same-named file on the target drive and directory. The second code **block determines** whether a **file** with the same **name** exists in the target location, and, if one does, whether the target file is older and thus needs **updating**.

Because the date and time information is needed for both the source and destination files, two DTA...

9/3,K/8 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01438386 SUPPLIER NUMBER: 10957432 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Can't FoxPro's report writer already do that? (Platinum Software
International debuts FRX2PRG 1.04 report-writing software) (product announcement)

Slater, Lisa C.

Data Based Advisor, v9, n7, p24(1)

July, 1991

DOCUMENT TYPE: product announcement ISSN: 0740-5200 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 529 LINE COUNT: 00039

...ABSTRACT: than FoxPro's impeccable report writer. Use the FoxPro Report Writer to place text, expressions, box and line objects, group information, and lay out the page. Then run FRX2PRG by typing RUN FRX2PRG < file name >; the program will then generate clean, elegant and efficient PRG FoxPro code. The documentation explains the generated code, but that code is so good that the documentation need not be consulted very often. Platinum plans to roll out an updated version of FRX2PRG when FoxBase 2.0 debuts. Price for FRX2PRG is \$49, or \$99 for a multiuser...

9/3,K/9 (Item 9 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01419684 SUPPLIER NUMBER: 10368367 (USE FORMAT 7 OR 9 FOR FULL TEXT)

File Director. (Software Review) (Fifth Generation Systems File Director utility software) (evaluation)

Bobker, Steven

MacUser, v7, n4, p85(1)

April, 1991

DOCUMENT TYPE: evaluation ISSN: 0884-0997 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 368 LINE COUNT: 00028

known as PowerStation), Calendar, Phone Pad, RPN Calculator, and Scientific Calculator.

The star is Disk Tools, an updated, classic Finder-replacement DA. It can do everything the Finder can -- generally faster and usually easier.

...launching. There's a superb Find function that allows multiple-criteria searching. In addition to searching for parts of file names , you can search for dates (created or modified> exact or after), creator, file type, size, and even icon color. Search speed is impressive...

(Item 10 from file: 275) 9/3,K/10 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 09460355 01372069 (USE FORMAT 7 OR 9 FOR FULL TEXT) Catalog and search your files. (Hot Tip: Hard Disk) (tutorial) Ross, Randy

PC-Computing, v3, n10, p246(1)

Oct, 1990

DOCUMENT TYPE: tutorial ISSN: 0899-1847 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 363 LINE COUNT: 00026

 \dots printout comes in handy if you suffer a hard disk crash or if installing a dangerous program hashes some of your files. The following batch file, CATALOG.BAT, creates a list of every filename, stores it in a file called DSKDIR.DAT and then sends the file to the printer. The...

(Item 11 from file: 275) 9/3, K/11DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

01293872 SUPPLIER NUMBER: 07178044 (USE FORMAT 7 OR 9 FOR FULL TEXT) C advisor: management? source! (UNIX text file management tools) Allman, Eric

UNIX Review, v7, n3, p72(6)

March, 1989 ISSN: 0742-3136 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 2032 LINE COUNT: 00150

SCCS usage will be shown first, followed by RCS usage.)

You can then check in the initial versions of your programs: sccs filenames . . . or ci -u filenames .

Either line will create a new master file and install the initial version of your program as version 1.1. RCS will prompt you for a description of each file. Both SCCS and RCS will then proceed to check out unlocked versions of your working files. The permission modes on these working files will be 444 (read only) to discourage you from changing them directly.

If you look in your master directory, you will see that some new files have been created . These will be called s. filename under SCCS or filename, V under RCS; they are the master files for your program source.

If at any time you need a version of the working file for compilation (or whatever), you can use one of the following commands: sccs

(Item 12 from file: 275) 9/3,K/12 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 07327603 (USE FORMAT 7 OR 9 FOR FULL TEXT) Sequential file processing, part 1. (programming techniques) Duncan, Ray

PC Magazine, v8, n5, p341(5)

March 14, 1989

ISSN: 0888-8507 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: LINE COUNT: 00141 1887

... Figure 2) is a functionally identical program that uses the stream functions instead. Both accept a single **filename** on the command line and create a new version of that file each line numbered. Both leave the original file as is and rename it with the extension .BAK. Note that NUMB2.C is shorter and simpler...

9/3,K/13 (Item 13 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 06819361 (USE FORMAT 7 OR 9 FOR FULL TEXT) 01251574 PC tutor. (column)

Hummel, Robert L.

PC Magazine, v7, n14, p457(3)

Aug, 1988

DOCUMENT TYPE: column ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

LINE COUNT: 00142 WORD COUNT: 1946

Since batch files are involved, I'll assume that the BASIC you refer to is the interpreter version , and not a compiler version like QuickBASIC or Turbo Basic. To take advantage of this method, you will need BASIC 3.0 or a later version .

A working example is the best way to demonstrate this technique. Create a batch file named FILES .BAT that contains the following three lines: REM Batch File FILES .BAT SET ARG=%1 BASICA FILES.BAS Similarly, create a file named FILES .BAS that contains these four lines: 10 REM BASIC program FILES .BAS 20 A\$-ENVIRON\$("ARG") 30 FILES AS 40 SYSTEM With both of these files in the...

9/3.K/14 (Item 14 from file: 275) DIALOG(R) File 275: Gale Group Computer DB (TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 06829325 (USE FORMAT 7 OR 9 FOR FULL TEXT) Business BASIC communications.

Robinson, Tom P.

DG Review, v8, n10, p26(6)

June, 1988 ISSN: 1050-9127 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT LINE COUNT: 00094 WORD COUNT: 1219

first block received contains the file name in the initial data bytes, and the rest of the block is unused. The XRECEIVE program appends .XModem to this file name before creating an AOS/VS file of that name. If a session aborts due to too many consecutive NAKs or timeouts, the incomplete received file is deleted.

The production **version** of this program is twice the size (for more comprehensive error handling) but the system calls are...

9/3,K/15 (Item 15 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01177816 SUPPLIER NUMBER: 04499430 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Page layout among features included in XyWrite III upgrade. (product announcement)

Sullivan, Kristina B. PC Week, v3, n44, p19(1)

Nov 4, 1986

DOCUMENT TYPE: product announcement ISSN: 0740-1604 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 833 LINE COUNT: 00062

...ABSTRACT: can be entered between line and paragraph columns. A directory used to highlight the first few file lines and the DOS-generated file name, edit time, edit date, and file size is one of the new program features. Version 3.1, priced at \$395, also provides multiple-level indexes for the creation of multi-layered indexes with various entries under related topics. Upgrades for current XyWrite III users are available for \$35, for XyWrite II Plus users for \$100, and...

9/3,K/16 (Item 16 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01177166 SUPPLIER NUMBER: 04367059 (USE FORMAT 7 OR 9 FOR FULL TEXT) Exploring the EGA, part 2. (programming-utilities) (column)
Petzold, Charles

PC Magazine, v5, n15, p287(14)

Sept 16, 1986

DOCUMENT TYPE: column ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 6453 LINE COUNT: 00460

... presented here are in the form of DEBUG "script" files. To create executable. COM files, type the lines shown into a file with the extension .SCR. Then use redirection of standard input with DEBUG, thus:

DEBUG < filename .SCR

DEBUG will then automatically **create** the executable .COM file. Most of these programs use BIOS calls and memory locations that are documented in the EGA Technical Reference. This manual is currently available as an **update** to the IBM Options and Adapters Technical Reference (IBM Part Number 6322509).

BACKGROUND ON FONTS

As with...

9/3,K/17 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04470886 Supplier Number: 56983372 (USE FORMAT 7 FOR FULLTEXT)
****Apple Offers Mac OS 9 Sherlock For Web Search, Shopping 10/26/99.
Newsbytes PM, pNA

Oct 26, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: '403

published.

The Files Channel allows the user to find a file on their hard disk by entering part of a file name . Custom searching can be created using the Edit button, where search criteria includes Name, Size, Kind, Label, Date Created, Date Modified, Version, Comments, Lock Attribute, Folder Attribute, File and Creator type. The feature also searches the content of documents...

(Item 1 from file: 16) 9/3,K/18 DIALOG(R) File 16: Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 84902698 (USE FORMAT 7 FOR FULLTEXT) 09724060 Solid Edge v11 delivers free document management : Insight technology provides basic PDM tools inside Solid Edge.

LaCourse, Don CADalyst, v19, n2, p42

Feb, 2002

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2163

that Insight adds to the Solid Edge lineup. Because many engineering departments include the revision level as part of the document's filename, Insight automatically creates new files with new names for each new revision. The program maintains a revision history that you can review at any time. You can also control how many revision files to maintain for any given part. Insight supports document versions also.

DOCUMENT PROFILES

SharePoint assigns a profile to every document you add to the workspace (figure 7...

9/3,K/19 (Item 2 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 44483692 (USE FORMAT 7 FOR FULLTEXT) Synchronizing Mac Files On The Road And In The Office Network Computing, p140

March 1, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

1824 Word Count:

different types.

Inline Sync's automation process is by far its most unusual feature. It offers automatic updates for which it creates an INIT to synchronize a preconfigured set - daily, weekly, biweekly or monthly. It...

...assist in determining where to search for file associations and in excluding or including certain file types, creators, portions of names or file time stamps. Inline Sync's drawback is that it is limited to equal disk synchronization and cannot ...

(Item 1 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 17852046 (USE FORMAT 7 OR 9 FOR FULL TEXT) 08341501

AutoCAD 13 does Windows 95, multiple sessions. (Autodesk Inc's AutoCAD for Windows 95 13c4 CAD software) (Software Review) (Evaluation)

Grabowski, Ralph InfoWorld, v17, n50, p128(1)

Dec 11, 1995

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

593 LINE COUNT: 00048 WORD COUNT:

...ABSTRACT: had so many bugs that Autodesk was forced to issue a series of bug fixes, of which version 13c4 is the seventh. AutoCAD 13c4, however, is more than a bug fix because it finally adds Windows 95 support to the AutoCAD product line . Long file name support and multiple session support are also solid new features. The application can support as many as...

9/3,K/21 (Item 2 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 15337844 (USE FORMAT 7 OR 9 FOR FULL TEXT) 07240279 NetWare storage: starting to be manageable. (vendors developing Storage Management Services applications for Novell's NetWare network operating system) (includes related article on Edgewater Technology's creation of storage management application for US student-loan providers)

Cronk, Randall D.

Datamation, v40, n8, p54(3)

April 15, 1994

ISSN: 1062-8363 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 1750 LINE COUNT: 00146

Everyone talks about backup," says James Eisert, a Cheyenne OEM systems engineer who recently demonstrated the latest version of Cheyenne's ARCserve product line at Networks Expo in Boston. "But nobody talks about restore." With...

... Eisert retrieved files backed-up on various Macintosh, Windows and UNIX clients using search criteria such as part of a file name or the of the person who created the file.

Some users, however, may not be impressed until fundamental parity with mainframe storage management is...

(Item 3 from file: 148) 9/3, K/22DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 07893251 (USE FORMAT 7 OR 9 FOR FULL TEXT) 04099045 High Sierra vs. ISO 9660: a summary. (International Organization for Standardization)

Kovarick, Amy E.

Laserdisk Professional, v2, n5, p20(3)

Sept, 1989

ISSN: 0896-4149 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1826 LINE COUNT: 00146

directory identifier, location information, and parent directory). The files on the CD-ROM are divided into "file sections " which contain user data . Each file section is identified by a file name , file name extension, and file version number. These three pieces form the file section descriptor which is found in the directory record for the file.

An "extended attribute record" provides...

9/3,K/23 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

O368434
Answers to Unix
Unix World, Vol. IX, No. 3, Pg 105
March, 1992
JOURNAL CODE: UNIX

SECTION HEADING: Answers to Unix ISSN: 0739-5922

WORD COUNT: 2,231

TEXT:

... or function does? This is a good example of what can happen when companies implement their own **versions** of "standard" systems. Further, as vendors move to "open systems," you can expect more of this sporadic...

... the temporary file is to reside, and the second is a prefix to add to the uniquely generated part of the file name. Thus, tempnam() allows you to select your own temporary directory and identify the temporary files of the...

9/3,K/24 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

0364780
Controlling Access to SVR4
Robert A. Heath
Unix World, Vol. VIII, No. 11, Pg 123
November, 1991
JOURNAL CODE: UNIX
SECTION HEADING: Hands-on-Help ISSN: 0739-5922
WORD COUNT: 3,571

TEXT:

...not have to modify it.

Each instance of a port monitor receives its own port monitor table file with a name in the form of /etc/saf/pmtag/pmtab. The port monitor's tag name is part of the file 's path, making a given port monitor's configuration file easy to look up. Listing 4B shows...

... services controlled by the given port monitor. Similar to the sactab file, the pmtab file contains a **version** number. When adding a new service, the pmadm command requires the user to provide a version number...

9/3,K/25 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2005 CMP Media, LLC. All rts. reserv.

01024394 CMP ACCESSION NUMBER: NWC19940301S4166
Synchronizing Mac Files On The Road And In The Office (Reviews)
Robert Kohlhepp
NETWORK COMPUTING, 1994, n 503
PUBLICATION DATE: 940301
JOURNAL CODE: NWC LANGUAGE: English
RECORD TYPE: Fulltext

SECTION HEADING: Reviews

WORD COUNT: 2247

different types.

Inline Sync's automation process is by far its most unusual feature. It offers automatic updates for which ...assist in determining where to search for file associations and in excluding or including certain file types, creators, portions of file names or file time stamps. Inline Sync's drawback is that it is limited to equal disk synchronization and cannot...

```
File 350:Derwent WPIX 1963-2005/UD, UM &UP=200549
         (c) 2005 Thomson Derwent
                Description
Set
                FILENAME? ? OR NAME? ?(3N) FILE? ?
S1
         6827
                (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT?
S2
        28329
             ? OR CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ? OR OBJEC-
             T? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ?) (3N) (NAME? ? OR -
             IDENTIFIER? ? OR IDENTIFICATION)
                S1(5N)(DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-
S3
             LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-
S4
                S1(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO-
             RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD? OR TA-
             KE OR TAKEN)
                (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
S5
       264793
             HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (F-
             ILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT? ? OR
             CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ?)
               (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -
S6
             HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (O-
             BJECT? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ? OR DATA OR I-
             NFORMATION OR CODE OR CONTENT)
S7
          136
                S3:S4(10N)S5:S6
S8
          104
                S7 AND IC=G06F
                S3:S4(10W)S5:S6 AND IC=G06F
S9
           85
                S1(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS
          500
S10
              OR FORMED OR FORMING OR FORMATION? ? OR PRODUC????? OR BUILT
             OR BUILD? OR TAKE OR TAKEN)
S11
          129
                (S3 OR S10) (10N) S5:S6
                S11 AND IC=G06F
S12
           98
                S12 AND (VERSION??? OR EDITION? ? OR UPDAT??? OR UPGRAD???)
S13
           11
S14
           87
                S12 NOT S13
                S14 AND HASH???
S15
            1
                S14 NOT S15
S16
           86
S17
                IDPAT (sorted in duplicate/non-duplicate order)
           86
                S2(5N)(DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-
S18
         3026
             LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-
             NERAT?)
                S2(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS
S19
         1998
              OR FORMED OR FORMING OR FORMATION? ? OR PRODUC????? OR BUILT
             OR BUILD? OR TAKE OR TAKEN)
                S18:S19(10N)S5:S6
S20
          426
S21
          266
                S20 AND IC=G06F
S22
               S21 AND (VERSION??? OR EDITION? ? OR UPDAT??? OR UPGRAD???
           30
```

File 347: JAPIO Nov 1976-2005/Apr (Updated 050801)

(c) 2005 JPO & JAPIO

OR HASH???)

```
17/5/2
            (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
016885179
              **Image available**
WPI Acc No: 2005-209463/200522
XRPX Acc No: N05-173047
  Information processor e.g. mobile phone acquires information about
  schedule of user based on photography file creation date/time
  information, and sets a portion of acquired
                                                      information as
  filename
Patent Assignee: SONY CORP (SONY )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                      Date
                               Applicat No
                                              Kind
                                                      Date
JP 2005078202 A
                    20050324 JP 2003305222
                                               Α
                                                    20030828
Priority Applications (No Type Date): JP 2003305222 A 20030828
Patent Details:
Patent No Kind Lan Pg
                          Main IPC
                                       Filing Notes
                    17 G06F-012/00
JP 2005078202 A
Abstract (Basic): JP 2005078202 A
        NOVELTY - An acquisition unit acquires information about the
    schedule of the user from schedule management module (21), based on
    photography file attribute information such as file creation
    date/time information. A file name setting module (22) sets a portion of the acquired information, as filename.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
         (1) information processing method; and
         (2) computer-readable information processing program.
        USE - Information processor such as personal digital assistant
    mounted with camera, mobile phone mounted with camera and personal
    computer.
        ADVANTAGE - Enables the user to grasp the file content easily, as
    the filename indicates a portion of the user schedule information.
        DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of
    information processor. (Drawing includes non-English language text).
        information processor (1)
        main memory (12)
        schedule management module (21)
        file name setting module (22)
        schedule data memory (31)
        file memory (32)
pp; 17 DwgNo 1/10
Title Terms: INFORMATION; PROCESSOR; MOBILE; TELEPHONE; ACQUIRE;
 INFORMATION; SCHEDULE; USER; BASED; PHOTOGRAPH; FILE; CREATION; DATE;
  TIME; INFORMATION; SET; PORTION; ACQUIRE; INFORMATION
Derwent Class: T01; W04
International Patent Class (Main): G06F-012/00
International Patent Class (Additional): H04N-005/76
File Segment: EPI
             (Item 7 from file: 350)
 17/5/7
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
014796665
              **Image available**
WPI Acc No: 2002-617371/200266
XRPX Acc No: N02-488570
  File naming method for data processing system, involves automatically
  generating file name based on fixed and variable portions of text
  string in file naming property of template
```

```
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )
Inventor: MOORE L M
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                                             Kind
                     Date
                              Applicat No
                                                    Date
                                                             Week
US 20020078069 A1 20020620 US 2000737335
                                               Α
                                                   20001215
                                                             200266 B
Priority Applications (No Type Date): US 2000737335 A 20001215
Patent Details:
Patent No Kind Lan Pg Main IPC
                                      Filing Notes
US 20020078069 A1 11 G06F-017/30
Abstract (Basic): US 20020078069 A1
        NOVELTY - Templates (204a-204n) used for creating a new document
    (214) by a user, is checked for file naming property (208). A file name
    is generated automatically using the fixed and variable portions
    (210a,210b) of a text string respectively corresponding to characters
    and arguments of the file naming property. Based on the generated file name, automatic file naming for the document is performed.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
    following:
        File naming system;
        (2) Computer program product comprising instructions for naming
        (3) Document control method.
        USE - For naming and manipulating files for documents within data
    processing system.
        ADVANTAGE - Provides improved file management in data processing
    system, as automatic file naming and manipulation is carried out within
    the system. Reduces the manual editing required and makes the work
    easier for the user. Allows user to provide specific instructions
    regarding a document, including file naming, storage location,
    automatic backup distribution and access restriction such that naming
    of the files is carried out easily.
        DESCRIPTION OF DRAWING(S) - The figure shows a user interface
    including user controls for employing a template and automatically
    generating file names for documents created utilizing the template.
        Templates (204a-204n)
        File naming property (208)
        Variable portions (210a,210b)
        New document (214)
        pp; 11 DwgNo 2/4
Title Terms: FILE; METHOD; DATA; PROCESS; SYSTEM; AUTOMATIC; GENERATE; FILE
   NAME; BASED; FIX; VARIABLE; PORTION; TEXT; STRING; FILE; PROPERTIES;
  TEMPLATE
Derwent Class: T01
International Patent Class (Main): G06F-017/30
International Patent Class (Additional): G06F-017/21
File Segment: EPI
            (Item 9 from file: 350)
 17/5/9
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
             **Image available**
014165268
WPI Acc No: 2001-649496/200175
XRPX Acc No: N01-485431
  Data management device for recording data management program e.g. for
  microscope system, includes data detection section which ascertains data
  to be stored as single data file
Patent Assignee: NIKON CORP (NIKR )
Inventor: IKI Y; SAITO H
Number of Countries: 003 Number of Patents: 003
Patent Family:
```

```
Kind
                    Date
                              Applicat No
                                              Kind
Patent No
                                                    Date
                                                              Week
               A1 20011011 DE 1016830
                                                   20010404
DE 10116830
                                               Α
                                                             200175 B
                    20011019 JP 2000104023
JP 2001290683 A
                                               Α
                                                   20000405
                                                             200201
US 20020049748 A1 20020425 US 2001808141
                                                    20010315 200233
                                              Α
Priority Applications (No Type Date): JP 2000104023 A 20000405
Patent Details:
Patent No Kind Lan Pg
                          Main IPC
                                      Filing Notes
DE 10116830 A1 24 G06F-017/30
JP 2001290683 A
                     20 G06F-012/00
US 20020049748 A1
                         G06F-007/00
Abstract (Basic): DE 10116830 Al
        NOVELTY - Data handling device provides simplified processing and
    handling of data using a sequence of processing steps, and includes a
    section for forming a structure information for establishing the
    structure of a data file name . A data detection section
    ascertains data which is to be stored as a data file, and a name forming section for determining information structuring a data name corresponding to the structure information. A management section
    stores the data ascertained by the data detection section and for
    managing the data using data file names, which have been formed
    by the name forming section.
        USE - For data management using data file names and a computer
    readable data carrier on which the data management program is recorded
    e.g. for a microscope system which includes an electronic camera for
    generating image data.
        ADVANTAGE - The data management device handles data files by simple
    operational sequences and includes a data carrier on which the data
    management program is recorded.
        DESCRIPTION OF DRAWING(S) - An arrangement of a microscope system
        Electronic camera (100)
        Microscope (101)
        Control panel (102)
        Barcode reader. (103)
        PC (200)
        CPU (201)
        ROM (203)
        Input interface section (205)
        Display control section (206)
        Interface section (207)
        Hard disc drive (208)
        Mouse (210)
        Keyboard (211)
        Display (212)
        pp; 24 DwgNo 1/13
Title Terms: DATA: MANAGEMENT: DEVICE; RECORD: DATA: MANAGEMENT: PROGRAM:
  MICROSCOPE; SYSTEM; DATA; DETECT; SECTION; ASCERTAIN; DATA; STORAGE;
  SINGLE; DATA; FILE
Derwent Class: T01
International Patent Class (Main): G06F-007/00; G06F-012/00;
  G06F-017/30
File Segment: EPI
             (Item 15 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
             **Image available**
WPI Acc No: 1998-232814/199821
XRPX Acc No: N98-184449
  Picture image recorded by digital camera filing - determining
  name in second storage comprising at least portion of recording
```

property information of image file and image file identifying
information

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF)

Inventor: FUKADA S; HANEDA N; SHIOTA K

Number of Countries: 025 Number of Patents: 003

Patent Family:

Patent No Applicat No Kind Kind Date Date Week EP 838767 A2 19980429 EP 97118288 Α 19971021 199821 B 19971017 19980721 JP 97284791 Α JP 10187953 Α 199839 US 6625334 B1 20030923 US 97956028 Α 19971022 200364

Priority Applications (No Type Date): JP 96279204 A 19961022

Cited Patents: No-SR.Pub

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 838767 A2 E 9 G06F-017/30

Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC NL PT RO SE SI

JP 10187953 A 7 G06T-001/00 US 6625334 B1 G06K-009/54

Abstract (Basic): EP 838767 A

The method involves formation of image data representing a picture image recorded by a digital camera and recording property information of the picture image. The information is copied from first storage, in which the image file has been stored by recording, to second storage outside the digital camera and stored in the second storage.

The method entails determining a file name in the second storage comprising at least a portion of the recording property information of the image file and image file identifying information for identifying the image file in the second storage. The image file is then stored by copying the image file using the file name having been determined as the name of the image file in the second storage.

 \mbox{USE} - For transferring picture image date from digital camera memory to another medium and stored in it.

ADVANTAGE - Provides easy transferring image data of pictures recorded by digital camera to server in laboratory or to hard disc of personal computer.

Dwg.1/3

Title Terms: PICTURE; IMAGE; RECORD; DIGITAL; CAMERA; FILE; DETERMINE; FILE; NAME; SECOND; STORAGE; COMPRISE; PORTION; RECORD; PROPERTIES; INFORMATION; IMAGE; FILE; IMAGE; FILE; IDENTIFY; INFORMATION

Derwent Class: T01; W02

International Patent Class (Main): G06F-017/30 ; G06K-009/54; G06T-001/00
International Patent Class (Additional): H04N-001/21; H04N-005/225;
 H04N-005/765; H04N-005/78; H04N-005/781

File Segment: EPI

17/5/45 (Item 45 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2005 JPO & JAPIO. All rts. reserv.

06006037 **Image available**

INFORMATION PROCESSOR, FILE NAME GENERATION METHOD AND RECORDING MEDIUM RECORDING FILE NAME GENERATION CONTROL PROGRAM

PUB. NO.: 10-289137 [JP 10289137 A] PUBLISHED: October 27, 1998 (19981027)

INVENTOR(s): OTANI KAZUO

OKADA TORU

APPLICANT(s): CANON ELECTRON INC [365668] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: 09-094156 [JP 9794156] FILED: April 11, 1997 (19970411)

INTL CLASS: [6] G06F-012/00
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

JAPIO KEYWORD: R011 (LIQUID CRYSTALS); R098 (ELECTRONIC MATERIALS -- Charge Transfer Elements, CCD & BBD); R102 (APPLIED ELECTRONICS --Video Disk Recorders, VDR); R131 (INFORMATION PROCESSING --Microcomputers & Microprocessers); R138 (APPLIED ELECTRONICS

-- Vertical Magnetic & Photomagnetic Recording)

ABSTRACT

PROBLEM TO BE SOLVED: To view an index supplied to an image file even in a general purpose file system and to omit an index file.

SOLUTION: This processor is provided with an image input part 5 for inputting character/image information, an operation part 3 for inputting the plural pieces of index information for the inputted character/image information, a file name generation program 9 for adding a prescribed delimiter between the character strings of the inputted respective pieces of the index information and generating a file name and a control part 1. Since the generated file name is provided with the index information, the index is viewed even in the general purpose file system. Further, an index program 10 for extracting the respective pieces of the index information provided in the file name by detecting the position of er from the **f**ile name generated by the **file name** program 9 is provided. Thus, a display **part** 4 displays the the delimiter from the file generation extracted index information in a table form.

(Item 72 from file: 347) 17/5/72 DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

03385441 **Image available** AUTOMATIC FORMATION SYSTEM FOR FILE NAME

03-048341 [JP 3048341 A] March 01, 1991 (19910301) PUB. NO.: PUBLISHED:

ITASHIKI AKIHIRO INVENTOR(s):

APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 01-183376 [JP 89183376] July 14, 1989 (19890714) FILED:

INTL CLASS:

[5] G06F-012/00; G06F-009/06 45.2 (INFORMATION PROCESSING -- Memory Units); 45.1 JAPIO CLASS: (INFORMATION PROCESSING -- Arithmetic Sequence Units)

JAPIO KEYWORD:R131 (INFORMATION PROCESSING -- Microcomputers &

Microprocessers)

Section: P, Section No. 1203, Vol. 15, No. 196, Pg. 153, May JOURNAL:

21, 1991 (19910521)

ABSTRACT

PURPOSE: To automatically form file name without recording the number of formed file by inputting a timer value at the time of receiving an input and forming a file name having a directory more than the 2nd layer or more from the inputted timer value.

CONSTITUTION: When an input part 1 receives an input based upon a new file forming function key, a file forming part 2, a timer reading part 3a and a **file** name **forming** part 3b are started and a new file of the prescribed file name (hr/min/sec) is formed under the prescribed directory (year/month/day). Namely when a user depresses the new file forming function key, the file name forming part 3b is started to read out the timer value and the time (89 year February 15 day 15 hour 19 min 42 sec) is obtained and respective values are allocated to respective values of the file name format (year .yen. month .yen. day .yen.hour/min/sec) to constitute (89.yen.02.yen.15.yen.151942). Thus, the file name automat

ically is formed without recording the number of formed files.

(Item 84 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

01510159 **Image available** FILE PRODUCING METHOD

PUB. NO.: 59-221759 [JP 59221759 A] December 13, 1984 (19841213) PUBLISHED:

TANABE SEISHI INVENTOR(s):

APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 58-097349 [JP 8397349] May 31, 1983 (19830531) FILED:

INTL CLASS:

[3] G06F-013/00; G06F-007/22 45.2 (INFORMATION PROCESSING -- Memory Units); 45.1 JAPIO CLASS:

(INFORMATION PROCESSING -- Arithmetic Sequence Units)

JOURNAL: Section: P, Section No. 351, Vol. 09, No. 93, Pg. 154, April

23, 1985 (19850423)

ABSTRACT

PURPOSE: To produce a file without destructing the existing files by shunting temporarily the file having the same name as that to be produced newly.

CONSTITUTION: When the file producting information S1 is received; a identifying part 11 recognizes a designated file name file name (FA, for example) out of the information S1. A deciding part 12 decides whether the FA exists in the existing files while retrieving a file table 13. If the name FA exists in the existing files, a control part 15 shunts the corresponding file to a work file. Then a timer 17 is set when the production is through with a new file FA. The file shunted to the work file is restored in case an operator gives an indication to cancel the new file FA within the set-up time of the time 17. While the shunted file is deleted if no cancel is indicated.

22/5/6 (Item 6 from file: 347)

DIALOG(R) File 347: JAPIO

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06124314 **Image available**
FILE CONVERTING METHOD AND RECORDING MEDIUM

PUB. NO.: 11-065851 [JP 11065851 A] PUBLISHED: March 09, 1999 (19990309)

PUBLISHED: March 09, 1999 (1999 INVENTOR(s): YUSA AKIKAZU

APPLICANT(s): MITSUBISHI ELECTRIC CORP APPL. NO.: 09-217846 [JP 97217846] FILED: August 12, 1997 (19970812)

INTL CLASS: G06F-009/45

ABSTRACT

PROBLEM TO BE SOLVED: To easily specify what kind of converting process system has generated an object file later and to easily and securely perform file management by adding **version** information and/or name information on the converting process system used for the converting process to a source file and the object file.

SOLUTION: When the source file is converted through the certain converting process to generate the object file, a program for actualizing the file converting process for adding information on the day and time of the converting process to the source file and object file is stored on a disk memory 2 and an arithmetic processor 1 performs the file conversion according to the program. Consequently, even when object files having the same name are generated by changing the converting process system, pieces of conversion day and time information are compared to specify on which source file the object file is generated.

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22/5/18 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016653305 **Image available**
WPI Acc No: 2004-812025/200480

Related WPI Acc No: 2004-429744; 2005-260599

XRPX Acc No: N04-640615

Storage method of media data in cache for serving client system e.g. personal computer connected through e.g. internet involves generating object identifier for each object storing portion of media data, to identify version of media of data

Patent Assignee: NETWORK APPLIANCE INC (NETW-N)

Inventor: LANGO J; MERRICK J D; ROUSSOS K; TSAI R; WAGNER J C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6813690 B1 20041102 US 2001297943 P 20010612 200480 B

US 2001297945 P 20010612 US 2001297997 P 20010612 US 2001981668 A 20011016

Priority Applications (No Type Date): US 2001981668 A 20011016; US 2001297943 P 20010612; US 2001297945 P 20010612; US 2001297997 P 20010612 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6813690 B1 21 G06F-012/02 Provisional application US 2001297943
Provisional application US 2001297945
Provisional application US 2001297997

Abstract (Basic): US 6813690 B1

NOVELTY - An object identifier is generated for each object storing a portion of the media data , based on the information identifying the version of the media data and media data associated with the data pointer.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) a method of communicating media data from cache;
- (2) a system for caching media data;
- (3) a system for communicating media data;
- (4) a media data storage program;
- (5) a system for storing media data in cache; and
- (6) a computer implemented method of storing information.

USE - For storing media data including streaming media data for serving client computer systems e.g. personal computer (PC) portable computer, workstation, computer terminal, network computer, mainframe, kiosk, personal digital assistant (PDA), communication device such as cellular telephone, entertainment console, other data processing system, etc., connected through internet, local area network (LAN), wide area network (WAN), intranet, private network, public network, switched network, etc.

ADVANTAGE - Enables a caching proxy or a caching server to unambiguously determine the **version** or content of media data cached by the caching proxy for a particular data pointer or data reference, such that an appropriate **version** of the media data can be served to a requesting client system in an efficient and economical manner.

DESCRIPTION OF DRAWING(S) - The figure shows the simplified high level flowchart of the media data caching method.

pp; 21 DwgNo 6/6

Title Terms: STORAGE; METHOD; MEDIUM; DATA; CACHE; SERVE; CLIENT; SYSTEM; PERSON; COMPUTER; CONNECT; THROUGH; GENERATE; OBJECT; IDENTIFY; OBJECT; STORAGE; PORTION; MEDIUM; DATA; IDENTIFY; VERSION; MEDIUM; DATA

Derwent Class: T01

International Patent Class (Main): G06F-012/02

File Segment: EPI

22/5/19 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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016445162 **Image available** WPI Acc No: 2004-603078/200458

Related WPI Acc No: 2000-087092; 2002-674255; 2004-178348; 2004-417184; 2004-623498; 2005-178942

XRPX Acc No: N04-477038

Software configuration identification method in software image delivering system, involves generating unique software image identification number using algorithm, from sorted bill of materials, to verify existence of configuration

Patent Assignee: KROENING J L (KROE-I)

Inventor: KROENING J L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Applicat No Kind Week Patent No Date Date 200458 B 20040729 US 2000631081 20000802 US 20040148601 A1 Α P US 2003499665 20030903 US 2004757257 Α 20040114

Priority Applications (No Type Date): US 2003499665 P 20030903; US 2000631081 A 20000802; US 2004757257 A 20040114

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20040148601 A1 16 G06F-009/445 CIP of application US 2000631081

```
Abstract (Basic): US 20040148601 A1
        NOVELTY - A bill of materials (BOM) associated with a target
    computer system is generated from an order entry portion of the
    image delivery system and sorted in alphanumeric order. An unique
    software image
                       identification number (USIIN) is generated using a
    128-bit hash algorithm, from the sorted BOM. The existence of the
    software configuration in a storage device, is determined using
    generated USIIN.
         DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
    computerized software configuration identifying system.
         USE - For identifying software configuration in software image
    delivering system.
         ADVANTAGE - Enables to efficiently identify software configuration
    in image delivery system by using USIIN associated with software
    configuration, and to quickly identify and rectify the data entry
    errors, by alphanumerically sorting the BOM.
         DESCRIPTION OF DRAWING(S) - The figure shows a flowchart
    illustrating the disk image creating and delivering method.
        pp; 16 DwgNo 2A/3
Title Terms: SOFTWARE; CONFIGURATION; IDENTIFY; METHOD; SOFTWARE; IMAGE;
  DELIVER; SYSTEM; GENERATE; UNIQUE; SOFTWARE; IMAGE; IDENTIFY; NUMBER;
  ALGORITHM; SORT; BILL; MATERIAL; VERIFICATION; EXIST; CONFIGURATION
Derwent Class: T01
International Patent Class (Main): G06F-009/445
File Segment: EPI
 22/5/23
              (Item 6 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
              **Image available**
012422731
WPI Acc No: 1999-228839/199919
Related WPI Acc No: 1994-134983; 1995-383132; 1996-496747; 1997-525383;
  1998-168289; 1998-251468; 1998-426808; 1998-456711; 1998-568188;
  1999-242495; 1999-287122; 1999-302397; 1999-311681; 1999-384097;
  1999-405126; 1999-417667; 1999-507606; 1999-526845; 1999-539738;
  1999-561252; 2000-012778; 2000-061786; 2000-181692; 2000-195149;
  2000-328448; 2000-338806; 2000-338807; 2000-338954; 2000-423081; 2000-431044; 2000-474547; 2000-498702; 2000-571401; 2000-593531; 2000-655125; 2001-210131; 2001-225710; 2001-307032; 2001-307130; 2001-407641; 2001-513222; 2001-564621; 2001-578438; 2001-579931; 2001-611417; 2001-624850; 2002-112617; 2002-121382; 2002-170531;
  2002-215991; 2002-327599; 2002-360451; 2002-415808; 2002-416321;
  2002-433601; 2002-453253; 2002-470164; 2002-527573; 2002-617729;
  2003-074907; 2003-657592; 2004-009535; 2004-131367; 2004-202085;
  2004-460441; 2004-467312; 2004-467342; 2004-498375; 2004-498376;
  2004-498377; 2004-708812; 2004-727867; 2004-831489; 2005-240971;
  2005-381858; 2005-394075
XRPX Acc No: N99-169332
  Document modification system in communication network
Patent Assignee: HEALTH HERO NETWORK (HEAL-N)
Inventor: BROWN S J; OTHMER K
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
               Kind
                       Date
                                Applicat No Kind
                                                        Date
                                                                  Week
                    19990323 US 97784270
US 5887133
                                                 Α
                                                     19970115 199919 B
Priority Applications (No Type Date): US 97784270 A 19970115
Patent Details:
Patent No Kind Lan Pg
                           Main IPC
                                        Filing Notes
                     14 G06F-013/38
US 5887133
               Α
```

Abstract (Basic): US 5887133 A

NOVELTY - A controller (60) parses original document to locate identifier portion of original document portions, and determines information portion of original document portions to identify undesired content of original document. A swap order is issued, when undesired content is found.

DETAILED DESCRIPTION - Document content providers (14,16) transmit document portions in the communication network (12). Service provider (50) relays the document portions. The user set displays document portions to network user. A substitute document server (34) receives swap order and sends substitute document portion to the controller (60). The identifier portion comprises network address and information portion is determined based on the network addresses. A swapping unit integrated with the controller inserts substitute document portion in place of undesired original document portions to obtain modified document. The dimensions of the substitute document portion is compared with that of original document portion by controller, before inserting substitute document portion. An INDEPENDENT CLAIM is also included for describing method for modifying original document to modified document.

USE - For modification of document such as articles, news briefs, updates commercial literature, weather maps, books, summaries, files, software, catalogues, pictorials, video files, public records in communication network e.g. internet.

ADVANTAGE - Ensures that the swapped information is of appropriate size, when rendered on user's screen thus preserves page layout obtained without swapping. This modification system is integrated in any communication network in which content providers, service providers and users are connected via communication links. Allows exchanging operation in efficient manner in convenient part of network and to allow network user to decide which document portion is to be exchanged.

DESCRIPTION OF DRAWING(S) - The figure depicts document modification system in communication network.

Communication network (12)

Document content providers (14,16)

Substitute document server (34)

Service provider (50)

Controller (60)

pp; 14 DwgNo 1/9

Title Terms: DOCUMENT; MODIFIED; SYSTEM; COMMUNICATE; NETWORK

Derwent Class: T01

International Patent Class (Main): G06F-013/38

International Patent Class (Additional): G06F-015/17

File Segment: EPI

File 348: EUROPEAN PATENTS 1978-2005/Jul W05 (c) 2005 European Patent Office File 349:PCT FULLTEXT 1979-2005/UB=20050804,UT=20050728 (c) 2005 WIPO/Univentio Description Set FILENAME? ? OR NAME? ?(3N) FILE? ? S1 15324 (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT? S2 42104 ? OR CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ? OR OBJEC-T? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ?) (3N) (NAME? ? OR -IDENTIFIER? ? OR IDENTIFICATION) S3 S1(5N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA-LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE-S4 2171 S1(5N)(CREAT???? OR FASHION? OR CONSTRUCT? OR FORM OR FORMS OR FORMED OR FORMING OR FORMATION? ? OR PRODUC?????? OR BUILT OR BUILD? OR TAKE OR TAKEN) S5 (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (F-ILE? ? OR ARCHIVE? ? OR IMAGE? ? OR VIDEO? ? OR EXCERPT? ? OR CLIP? ? OR TRACK? ? OR PICTURE? ? OR PROGRAM? ?) (PART OR PARTS OR PORTION? ? OR PIECE? ? OR SECTION? ? OR -S6 HALF OR THIRD OR FOURTH OR SOME OR LINE? ? OR BLOCK? ?) (5W) (O-BJECT? ? OR PACK? ? OR PACKAGE? ? OR DOCUMENT? ? OR DATA OR I-NFORMATION OR CODE OR CONTENT) S7 349 S3:S4(15N)S5:S6 S8 62 S7(50N)(VERSION??? OR EDITION? ? OR UPDAT??? OR UPGRAD??? -OR HASH???) S9 53 S8 AND AY=(1970:2001)/PR

IDPAT (sorted in duplicate/non-duplicate order)

S10

S11

S12

53

53

53

S8 AND AY=(1970:2001)

```
12/3.K/7
             (Item 7 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01184336
Method and apparatus for creating, supporting, and using travelling
    programs
                             Unterstutzung und verwenden von wandernden
Verfahren
                  Kreation,
           zur
    Programmen
Methode pour la creation, le soutient et l'usage des programmes itinerants
PATENT ASSIGNEE:
  Fischer Addison M., (3044870), 60 14th Avenue South, Naples, Florida
    33942, (US), (Applicant designated States: all)
  Fischer Addison M., 60 14th Avenue South, Naples, Florida 33942, (US)
LEGAL REPRESENTATIVE:
  KUHNEN & WACKER (101501), Patent- und Rechtsanwaltsburo Postfach 19 64,
    85319 Freising, (DE)
PATENT (CC, No, Kind, Date):
                              EP 1031908 A2 000830 (Basic)
                               EP 1031908 A3 041215
APPLICATION (CC, No, Date):
                               EP 2000112426 930401;
PRIORITY (CC, No, Date): US 863552 920406
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; NL;
  PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
            (EP 93302613)
  EP 565314
INTERNATIONAL PATENT CLASS: H04L-009/32; G06F-017/60
ABSTRACT WORD COUNT: 295
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                      Word Count
      CLAIMS A
                (English)
                            200035
                                       1630
                          200035
      SPEC A
                 (English)
                                      17136
Total word count - document A
                                      18766
Total word count - document B
Total word count - documents A + B
                                      18766
... SPECIFICATION has been duplicated 216.
  If the file tag has not already been loaded, then as indicated in block 218, a file control block is built for the file, the tag
  name is set, other status indicators are set that may have already been
  associated with the travelling program...
...the file position is set relative to the incoming file.
    Thereafter, the file is read and its hash is computed and saved in
  segment 115 of the FCB. The size of the file is saved...
 12/3, K/13
                (Item 13 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
Document management method and document management system
Verfahren und System zum Verwalten von Dokumenten
Methode et systeme de gestion de documents
PATENT ASSIGNEE:
```

Hitachi, Ltd., (204145), 6 Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo

Yoshimura, Mitsuhiko, Hitachi, Ltd., Intellectual, Property Group,

101-8010, (JP), (Applicant designated States: all)

INVENTOR:

```
5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)
  Murakami, Noriyuki, Hitachi, Ltd., Intellectual, Property Group,
    5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)
  Nanbu, Yasuhiro, Hitachi, Ltd., Intellectual, Property Group,
    5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)
  Kawagishi, Yuuji, Hitachi, Ltd., Intellectual, Property Group,
    5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)
LEGAL REPRESENTATIVE:
  Strehl Schubel-Hopf & Partner (100941), Maximilianstrasse 54, 80538
    Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1258818 A2 021120 (Basic) APPLICATION (CC, No, Date): EP 2002010679 020513;
PRIORITY (CC, No, Date): JP 2001142560 010514
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/30
ABSTRACT WORD COUNT: 99
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                             Update
                                        Word Count
                 (English)
                             200247
      CLAIMS A
                                          793
      SPEC A
                  (English)
                             200247
                                         8914
Total word count - document A
                                         9707
Total word count - document B
                                            0
Total word count - documents A + B
                                         9707
... SPECIFICATION is obtained as a candidate file from the product list and
  GUI1.doc and GUI2.doc are obtained as the candidate files from the
           name list. The common file is only the GUI1.doc. Hence, the
  GUI1.doc is finally obtained as the influenced document file.
  The narrowing process 1146 based on the update notice condition is executed to narrow the influenced document file to which the update
  notice is to be finally given, based on the aforementioned update
  notice condition. In the instance shown in Fig. 11, the foregoing process
  is executed to detect GUI1...
 12/3.K/14
                (Item 14 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01344632
FILE CONTROL METHOD
DATEISTEUERVERFAHREN
PROCEDE DE GESTION DE FICHIER
PATENT ASSIGNEE:
  Sharp Kabushiki Kaisha, (260715), 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522, (JP), (Applicant designated States: all)
INVENTOR:
  IWANO, Yuri, 2-24-7-A217, Honda-cho, Midori-ku, Chiba-shi, Chiba 266-0005
     (JP)
  IKEDA, Natsuko, 6-13-18-212, Makuharihongo, Hanamigawa-ku, Chiba-shi,
    Chiba 262-0033, (JP)
  KIYAMA, Jiro, 2-31-21-206, Maebaranishi, Funabashi-shi, Chiba 274-0825,
  NISHIMURA, Motohide, 5-15-22, Kasugadai, Yawatanishi-ku, Kitakyusyu-shi,
    Fukuoka 807-0844, (JP)
  YAMAMURA, Hiroyuki, 706-2-F201, Kamatori-cho, Midori-ku, Chiba-shi, Chiba
    266-0011, (JP)
  YAMAGUCHI, Takayoshi, 6-829-33, Nishihatsuishi, Nagareyama-shi, Chiba
    270-0120, (JP)
```

```
LEGAL REPRESENTATIVE:
  Muller, Frithjof E., Dipl.-Ing. (8661), Muller Hoffmann & Partner
    Patentanwalte Innere Wiener Strasse 17, 81667 Munchen, (DE)
                              EP 1267266 A1 021218 (Basic)
PATENT (CC, No, Kind, Date):
                               WO 2001063419 010830
                               EP 2001906213 010222;
APPLICATION (CC, No, Date):
                                                      WO 2001JP1309 010222
PRIORITY (CC, No, Date): JP 200050428 000228
DESIGNATED STATES: DE; ES; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-012/00; G11B-027/00
ABSTRACT WORD COUNT: 118
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                      Word Count
      CLAIMS A (English)
                            200251
                                        190
                           200251
                                       6949
      SPEC A
                 (English)
Total word count - document A
                                       7139
Total word count - document B
Total word count - documents A + B
                                       7139
... SPECIFICATION in the drawing. Upon this, the allocation descriptor in
  the FE(file entry) of DUMMY1.DAT is updated so that DUMMY1.DAT is made
  up of two separated parts .
    When a dummy file is created , the name of the dummy file should
  be defined as being understandable by the driver of the filesystem which
  uses the secured continuous...
 12/3,K/15
               (Item 15 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01335217
Detection of unauthorized data modification on a network
Erkennung unberechtiger Datenanderung in einem Netzwerk
Detection des modifications non autorisees de donnees sur un reseau
PATENT ASSIGNEE:
  Hitachi, Ltd., (204144), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo,
    (JP), (Applicant designated States: all)
INVENTOR:
  Shinoda, Takashi, c/o Hitachi, Ltd., New Marunouchi Building, 5-1,
    Marunouchi 1-chome, Chiyoda-ku, Tokyo 100, (JP)
  Toyoshima, Hisashi, Hitachi, Ltd., New Marunouchi Building, 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100, (JP)
LEGAL REPRESENTATIVE:
  Calderbank, Thomas Roger et al (50122), MEWBURN ELLIS York House 23
    Kingsway, London WC2B 6HP, (GB)
PATENT (CC, No, Kind, Date): EP 1139199 A2 011004 (Basic)
                               EP 1139199 A3 031203
APPLICATION (CC, No, Date):
                               EP 2001300853 010131;
PRIORITY (CC, No, Date): JP 200094313 000330
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-001/00
ABSTRACT WORD COUNT: 111
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                      Word Count
      CLAIMS A
                (English)
                            200140
                                       1942
                 (English)
                            200140
                                       7132
```

```
Total word count - document A
                                     9074
Total word count - document B
Total word count - documents A + B
                                     9074
... SPECIFICATION from the latter value, the processing shifts to the step
    The difference, if any, between the hash value embedded in the IM 108
  and the hash value calculated as described above both corresponding to
  the filenames including the path names means that the file
 at the step 703, the...
 12/3, K/16
               (Item 16 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
Network facsimile apparatus and transmission method
Netzwerkfaxgerat und Ubertragungsverfahren
Facsimile de reseau et methode de transmission
PATENT ASSIGNEE:
  MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., (443933), 3-8,
    Shimomeguro 2-chome,, Meguro-ku Tokyo 153-8687, (JP), (Proprietor
    designated states: all)
  Iida, Junichi, 3-1-21-403, Gumisawa, Totsuka-ku, Yokohama-shi, Kanaqawa
    245-0061, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey,
                        Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1024651 A2
                                            000802 (Basic)
                             EP 1024651 A3
                                             001122
                             EP 1024651
                                        B1
                                             020529
APPLICATION (CC, No, Date):
                             EP 99110022 990521;
PRIORITY (CC, No, Date): JP 9918998 990127
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/00
ABSTRACT WORD COUNT: 53
NOTE:
  Figure number on first page: 3
LANGUAGE (Publication, Procedural, Application): English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                    Word Count
               (English)
                          200031
                                     1320
     CLAIMS A
     CLAIMS B
               (English)
                          200222
                                     2132
                          200222
                                     1870
     CLAIMS B
                (German)
     CLAIMS B
                 (French)
                          200222
                                     2622
                (English)
                          200031
     SPEC A
                                     7314
     SPEC B
                (English)
                          200222 .
                                     7137
Total word count - document A
                                     8636
Total word count - document B
```

...SPECIFICATION a reception list (ST414).

Total word count - documents A + B

The reception list generating processing at ST414 is achieved by that HTML file generating section 11 adds a file name to the reception list and updates the HTML file of the reception list.

The update of the HTML file of reception list will be described specifically. Document list generating section 37 at HTML file generating section 11 updates the HTML file of reception list. Document list generating section 37 manages a reception list table stored...

... SPECIFICATION a reception list (ST414). The reception list generating processing at ST414 is achieved by that HTML file generating section 11 adds a file name to the reception list and updates the HTML file of the reception list. The update of the HTML file of reception list will be described specifically. Document list generating section 37 at HTML file generating section 11 updates the HTML file of reception list. Document list generating section 37 manages a reception list table stored... 12/3,K/17 (Item 17 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv. 01119924 Contents registration apparatus and method Gerat und Verfahren fur Inhalt-Registrierung Dispositif et procede pour l'enregistrement de contenu PATENT ASSIGNEE: ASCII CORPORATION, (650964), 33-10, Yoyogi 4-chome, Shibuya-ku, Tokyo, (JP), (Applicant designated States: all) Murayama, Kyohei John, (2823680), 1-5-1-615, Okubokita, Kumatori-cho, Sennan-gun, Osaka, (JP), (Applicant designated States: all) **INVENTOR:** Murayama, Kyohei John, 1-5-1-615, Okubokita, Kumatori-cho Sennan-gun Osaka, (JP) LEGAL REPRESENTATIVE: Waldren, Robin Michael (55602), MARKS & CLERK, 57-60 Lincoln's Inn Fields , London WC2A 3LS, (GB) PATENT (CC, No, Kind, Date): EP 980177 A2 000216 (Basic) EP 980177 A3 030423 APPLICATION (CC, No, Date): EP 99306384 990813; PRIORITY (CC, No, Date): JP 98229159 980813; JP 9932054 990209 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: H04M-003/50; G06F-017/30; H04M-003/493 ABSTRACT WORD COUNT: 94 NOTE: Figure number on first page: 1 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Available Text Language Update Word Count CLAIMS A (English) 200007 1773 (English) 200007 23533 Total word count - document A 25306 Total word count - document B 0 Total word count - documents A + B 25306 ...SPECIFICATION 8 (Bit/Sampling), PCM (Pulse Code Modulation) format,

- ...SPECIFICATION 8 (Bit/Sampling), PCM (Pulse Code Modulation) format, being a browser conforming file format. Then registration or **updating** of the contents is performed by overwriting with this file and saving in the content directory 100...
- ...In the case where there is no www.wav in the content directory 100, the content registration section 11 newly creates a file named www.wav, and saves this in the content directory 100.

After such updating processing, if a user on a local area network or the Internet accesses the content.html ...in the case where the maximum value of the serial number of a voice file stored as update history in the specified directory is "023", then the content registration section saves the file under the file name "wav 024.wav". At this time, the content registration section stores the determined file name in

memory.

Next, the content registration section performs updating of the files in the specified directory (step S126). Updating of the files by the content registration section is performed as follows.

At first, the content registration...10.

Then the content registration section checks the file name of the text file stored as contents update history in the directory specified by the contents operation section 211 to determine the file name for...

...required, performs processing of the acquired text data, and saves this in the directory specified by the **determined file name** (step S135). The **determining** and saving of the **file name** is similar to the processing in the content registration section in the voice registration section 212.

Next, the **content** registration section performs **updating** of the files in the specified directory (step S136). **Updating** of the files by the content registration section is performed as follows. This processing is similar to...Then the image registration section 214 checks the file name of the image file stored as content **update** history in the directory by the contents operation section 211 to determine the file name for the...

...the stored digital data, and saves this in JPEG file format in the directory specified by the **determined file name** (step S142). The **determining** and saving of the **file name** is the same as the processing in the content registration section in the voice registration section 212.

Next, image registration section 214 performs updating of the files in the specified directory (step S143). Updating of the files by the image registration section 214 is performed as follows. This processing is similar...

12/3,K/19 (Item 19 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

00887462

Automatic updating of diverse software products on multiple client computer system

Automatische Aktualisierung von verschiedenen Softwareprodukten in Mehr-Client-Rechnersystemen

Mise a jour automatique de produits logiciels divers dans des systemes ordinateurs a clients multiples
PATENT ASSIGNEE:

Cyber Media, Incorporated, (2325690), 3000 Ocean Park Boulevard, Suite 2001, Santa Monica, CA 90405, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Cheng, William, 406 N. Alhambra Road, San Gabriel, CA. 91775, (US) Hwang, Kenneth, 11733 Kiowa Avenue, No. 101, Los Angeles, CA. 90049, (US) Kannan, Ravi, 660 Veteran Avenue, Apartment No.111, Los Angeles, CA. 90024, (US)

Katchapalayam, Babu, 11826 Kiowa Avenue, No. 101, Los Angeles, CA. 90049, (US)

Liu, Bing, 1016 S. Second Street, Alhambra, CA. 91801, (US)

Narasimhan, Balaji, 5870 Green Valley Circle, No. 207, Culver City, CA. 90230, (US)

Ramanujam, Gopal, 3640 South Sepulveda Blvd., Apartment No.136, Los Angeles. CA 90034. (US)

Angeles, CA 90034, (US)
Tran, Jonathan, 1842 Marguerita Avenue, Alhambra, CA. 91803, (US)
LEGAL REPRESENTATIVE:

Liesegang, Roland, Dr.-Ing. et al (7741), FORRESTER & BOEHMERT Franz-Joseph-Strasse 38, 80801 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 811942 A2 971210 (Basic)

EP 811942 A3 990210 APPLICATION (CC, No, Date): EP 97109222 970606; PRIORITY (CC, No, Date): US 660488 960607 DESIGNATED STATES: DE; ES; FI; FR; GB; IE; IT; NL; SE INTERNATIONAL PATENT CLASS: G06F-017/60; ABSTRACT WORD COUNT: 260 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Available Text Language Update Word Count CLAIMS A (English) 9712W1 1854 SPEC A (English) 9712W1 13371 Total word count - document A 15225 Total word count - document B Total word count - documents A + B 15225 ... SPECIFICATION the form of a number of strings, here scan (underscore) string. Each scan (underscore) string identifies a product name or file name, or some other data. However, a scan(underscore)string may not uniquely identify a product. For this reason, the scan (underscore... ...locator table803 associates individual scan-strings 813 with a product name 815, instructions 816 for determining a version number or release number, and one or more constraints 814. The constraint is a rule that uniquely... 12/3, K/20(Item 20 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv. 00836637 System for backing up files from disk volumes on multiple nodes of a computer network zur Dateisicherung von Festplattenvolumen in Verfahren einem Vielfachknotenrechnernetzwerk Systeme de sauvegarde de fichiers sur des volumes de disques dans des noeuds multiples d'un reseau d'ordinateur PATENT ASSIGNEE: Stac Electronics, (2216430), 12636 High Bluff Drive, Suite 400, San Diego, California 92130-2093, (US), (applicant designated states: DE;GB) INVENTOR: Whiting, Douglas L., 3312 Febo Court, Carlsbad, California 92009, (US) Dilatush, Tom, 1052 Cuyamac Avenue, Chula Vista, California 91911, (US) LEGAL REPRESENTATIVE: Wombwell, Francis et al (46021), Potts, Kerr & Co. 15, Hamilton Square, Birkenhead Merseyside L41 6BR, (GB) PATENT (CC, No, Kind, Date): EP 774715 A1 970521 (Basic) APPLICATION (CC, No, Date): EP 96307628 961021; PRIORITY (CC, No, Date): US 546727 951023 DESIGNATED STATES: DE; GB INTERNATIONAL PATENT CLASS: G06F-011/14; ABSTRACT WORD COUNT: 246 LANGUAGE (Publication, Procedural, Application): English; English

...CLAIMS bash function computed on the directory entry information for the

Word Count

0

1498

21689

23187

23187

Update

EPAB97

EPAB97

FULLTEXT AVAILABILITY:
Available Text Language

SPEC A

CLAIMS A (English)

Total word count - document A

Total word count - document B

Total word count - documents A + B

(English)

file associated with said entry, including the file name, length, and time of creation, and a hash function computed over portions of the contents of said file.

12. The method of claim 11 in which said search of said database includes the following steps...

(Item 22 from file: 348) 12/3, K/22DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv. 00743831 Information recording medium and information reproducing device Informationsaufzeichnungsmedium und Informationswiedergabegerat d'enregistrement d'information et dispositif de reproduction d'informations PATENT ASSIGNEE: OLYMPUS OPTICAL CO., LTD., (259720), 43-2, 2-chome, Hatagaya Shibuya-ku, Tokyo 151, (JP), (applicant designated states: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE) INVENTOR: Fujimori, Hiroyoshi, Int. Property & Legal Depart., Olympus Optical Co. Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP) Yunoki, Yutaka, c/o Int. Property & Legal Depart., Olympus Optical Co. Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP)
Matsui, Shinzo, c/o Int. Property & Legal Depart., Olympus Optical Co.
Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP)
Sasaki, Hiroshi, c/o Int. Property & Legal Depart., Olympus Optical Co. Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP) Mori, Takeshi, c/o Int. Property & Legal Depart., Olympus Optical Co. Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP) Imade, Shinichi, c/o Int. Property & Legal Depart., Olympus Optical Co. Ltd., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, (JP) LEGAL REPRESENTATIVE: KUHNEN, WACKER & PARTNER (100053), Alois-Steinecker-Strasse 22, D-85354 Freising, (DE) PATENT (CC, No, Kind, Date): EP 702369 A2 960320 (Basic) EP 702369 A3 APPLICATION (CC, No, Date): EP 95114567 950915; PRIORITY (CC, No, Date): JP 94222309 940919 DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE INTERNATIONAL PATENT CLASS: G11B-020/10; G06K-019/06; ABSTRACT WORD COUNT: 160 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Word Count Available Text Language Update EPAB96 CLAIMS A (English) 2273 (English) EPAB96 17161 SPEC A 19434 Total word count - document A

...SPECIFICATION is less than "9", that is, whether non-coincident byte is detected during the comparison of a **portion** of the **file form name** and **file version** of "m, p, 1, 1, 0, 0" which is the front half of the pattern Mi is...

19434

12/3,K/23 (Item 23 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

Total word count - document B
Total word count - documents A + B

Image processing Bildverarbeitung Traitement d'image PATENT ASSIGNEE: CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP), (applicant designated states: DE;FR;IT) INVENTOR: Lau-Kee, David c/o Canon Res.Centre Europe Ltd., 17-20 Frederick Sanger Road, Surrey Res. Park, Guildford, Surrey GU2 5YD, (GB) Otto, Paul, c/o Canon Res. Centre Europe Ltd., 17-20 Frederick Sanger Road, Surrey Res.Park, Guildford, Surrey GU2 5YD, (GB) Kozato, Yasuo, c/o Canon Res. Centre Europe Ltd., 17-20 Frederick Sanger Road, Surrey Res. Park, Guildford, Surrey GU2 5YD, (GB) Billyard, Adam, c/o Canon Res. Centre Europe Ltd., 17-20 Frederick Sanger Road, Surrey Res. Park, Guildford, surrey GU2 5YD, (GB) LEGAL REPRESENTATIVE: Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick Court High Holborn, London WC1R 5DJ, (GB) A2 PATENT (CC, No, Kind, Date): EP 473414 920304 (Basic) EP 473414 A3 930224 EP 473414 B1 980701 APPLICATION (CC, No, Date): EP 91307882 910828; PRIORITY (CC, No, Date): GB 9018996 900831 DESIGNATED STATES: DE; FR; IT INTERNATIONAL PATENT CLASS: G06T-017/40; G06T-005/00; ABSTRACT WORD COUNT: 156 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Available Text Language Update Word Count CLAIMS B (English) 9827 2531 CLAIMS B (German) 9827 2400

...SPECIFICATION to a file in the memory 6, and, as before, the filename is signalled to enable the updating of the sequence table 20. As an alternative to writing the data value to the memory 6, the CPU 3 could create a dummy file name comprising a preamble indicating that the following portion represented real data rather than a file address; this dummy filename including the actual value of the input scalar data could be signalled to update the sequence store 20. Whilst such an alternative is more economical of space in the memory 6...

2719

16308

23958

12/3,K/24 (Item 24 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

(French)

(English)

9827

9827

00311046

Method of verifying computer software.

Verfahren zur Überprufung von Computersoftware.

Methode pour verifier un logiciel d'ordinateur.

PATENT ASSIGNEE:

CLAIMS B

Total word count - document A
Total word count - document B
Total word count - documents A + B

SPEC B

WESTINGHOUSE ELECTRIC CORPORATION, (209190), Westinghouse Building Gateway Center, Pittsburgh Pennsylvania 15222, (US), (applicant designated states: BE;CH;DE;ES;FR;GB;IT;LI;SE)

DeLucia, R. Ralph, 467 Fulton Drive, Valencia, PA 16059, (US) Casteel, Eric Phillip, 5100 Beatty Drive, Irwin, PA 15642, (US) Wolf, Daniel Joseph, 1515 Lucille Drive, Pittsburgh, PA 15234, (US) LEGAL REPRESENTATIVE:

```
van Berlyn, Ronald Gilbert (37011), 23, Centre Heights, London NW3 6JG,
PATENT (CC, No, Kind, Date):
                               EP 286361
                                          A2
                                               881012 (Basic)
                                EP 286361 A3
                                               890510
                                EP 286361 B1
                                               930915
                                EP 88303029 880405;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 35802 870408
DESIGNATED STATES: BE; CH; DE; ES; FR; GB; IT; LI; SE
INTERNATIONAL PATENT CLASS: G06F-011/00;
ABSTRACT WORD COUNT: 147
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                       Word Count
      CLAIMS B
                 (English)
                            EPBBF1
                                         726
      CLAIMS B
                  (German)
                            EPBBF1
                                         637
                  (French)
                            EPBBF1
                                         858
      CLAIMS B
      SPEC B
                 (English)
                            EPBBF1
                                        6996
Total word count - document A
Total word count - document B
                                        9217
Total word count - documents A + B
                                        9217
... SPECIFICATION target code. TGP also ensures that the verifier has
  entered a complete and consistent set of data. A user Specified
  Information file list generated, also referred to as the variable file, by TGP is divided into sections. An example of such a file
  is shown in Figures 10a, b and c. The first line 37, or file header
  indicates the data and time of generation of the file and the version
  of TGP. This provides an audit trail of each execution through the test
  bed. Section 0 indicates...
 12/3, K/31
                (Item 31 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
            **Image available**
METHOD AND APPARATUS FOR AUTOMATICALLY DEPLOYING DATA AND SIMULTANEOUSLY
    EXECUTING COMPUTER PROGRAM SCRIPTS IN A COMPUTER NETWORK
PROCEDE ET APPAREIL DE DEPLOIEMENT AUTOMATIQUE DE DONNEES ET D'EXECUTION
    SIMULTANEE DE SEQUENCES DE PROGRAMME DANS UN RESEAU INFORMATIQUE
Patent Applicant/Assignee:
  INTERWOVEN INC, 803 11th Avenue, Sunnyvale, CA 94089, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  CUAN William G, 803 11th Avenue, Sunnyvale, CA 94089, US, US (Residence),
    US (Nationality), (Designated only for: US)
  COCHRANE Kevin, 803 11th Avenue, Sunnyvale, CA 94089, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  STEVENS David R (agent), Stevens & Westberg LLP, 99 North First Street,
    Suite 201, San Jose, CA 95113, US,
Patent and Priority Information (Country, Number, Date):
                         WO 200188666 A2-A3 20011122 (WO 0188666)
  Patent:
                         WO 2001US16207 20010517
                                                   (PCT/WO US0116207)
  Application:
  Priority Application: US 2000205805 20000517
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
  TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
```

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 12809

Fulltext Availability: Detailed Description

Detailed Description

... and corresponding metadata may be physically stored. Metadata is generally data that is related to work content. Some examples include for example content owner identification, group identification, access control, file name, modification times, creation times, extended attributes (EAs), website addresses associated with the content, and other infon-nation related to the...

...as an QG area." There may be different types of areas including work areas, staging areas and **edition** areas. A work area may be a modifiable file system that is used by persons who create...

12/3,K/32 (Item 32 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00837879 **Image available**

METHOD OF AND APPARATUS FOR RECOVERY OF IN-PROGRESS CHANGES MADE IN A SOFTWARE APPLICATION

PROCEDE ET APPAREIL POUR LA REPRISE DE CHANGEMENTS EN COURS EFFECTUES DANS UNE APPLICATION LOGICIELLE

Patent Applicant/Assignee:

INTERWOVEN INC, 1195 West Fremont Ave., Suite 2000, Sunnyvale, CA 94087, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BRADSHAW Robert, 1195 West Fremont Ave., Suite 2000, Sunnyvale, CA 94087, US, US (Residence), US (Nationality), (Designated only for: US)

JIA Jack, 1195 West Fremont Ave., Suite 2000, Sunnyvale, CA 94087, US, US (Residence), US (Nationality), (Designated only for: US)

PARK Britt, 1195 West Fremont Ave., Suite 2000, Sunnyvale, CA 94087, US,

US (Residence), US (Nationality), (Designated only for: US)
SULLY John, 1195 West Fremont Ave., Suite 2000, Sunnyvale, CA 94087, US,
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

STEVENS David R (agent), Stevens & Westberg LLP, 99 North First Street, Suite 201, San Jose, CA 95113, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171508 A1 20010927 (WO 0171508)

Application: WO 2001US9259 20010322 (PCT/WO US0109259)

Priority Application: US 2000192244 20000322

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

- (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
- (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 11253

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Fulltext Availability:
  Detailed Description
Detailed Description
     in the identification and distinction of files containing content,
  including the properties of such content such as version , date created,
  location, author, etc. Some examples include for example content
  owner identification, group identification, access control, file
  , modification times, creation times, extended attributes (EAs),
  website addresses associated with the content, and other information
  related to the content...
...art as an area." There may be different types of areas including work
  areas, staging areas and edition areas. A work area may be a modifiable
  file system that is used by persons who create...
 12/3,K/38
               (Item 38 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00437025
SOFTWARE RELEASE DOCUMENT PROCESS CONTROL SYSTEM AND METHOD
PROCEDE ET SYSTEME DE COMMANDE DE PROCESSUS DE DOCUMENTATION DE VERSION DE
    LOGICIEL
Patent Applicant/Assignee:
  DSC TELECOM L P,
Inventor(s):
  CARRIER David F III,
  GILLESPIE R John K,
  LUI Janet Kwai Fun,
  WEEKS Donald L Jr,
Patent and Priority Information (Country, Number, Date):
                        WO 9827489 A1 19980625
  Patent:
  Application:
                        WO 97US20400 19971107 (PCT/WO US9720400)
  Priority Application: US 96768405 19961218
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
  ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
  PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW
  SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
  IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5540
Fulltext Availability:
  Detailed Description
Detailed Description
     52. Check-in data database 40 stores
  records associated with source modules that have been
  checked into version control subsystem 12. Check-in data
  40 may include the developer's name , file name , check-in
  number, product , release, check-in time, total number of
  lines, number of lines changed, etc. Approved files
```

12/3,K/50 (Item 50 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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have received approval for inclusion into a

database 42 stores data associated with source modules that

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00191194
            **Image available**
SOFTWARE DISTRIBUTION SYSTEM
SYSTEME DE DISTRIBUTION DE LOGICIEL
Patent Applicant/Assignee:
  SEER TECHNOLOGIES INC,
  SHING Norman,
  ERLIKH Leonid,
  LIM Nicholas,
  LAMBERT Jeffrey,
  MOSKOWITZ Joel M,
  WADHWA Vivek,
  HUGHES James,
  POWER Elaine C,
Inventor(s):
  SHING Norman,
  ERLIKH Leonid,
  LIM Nicholas,
  LAMBERT Jeffrey,
  MOSKOWITZ Joel M,
  WADHWA Vivek,
  HUGHES James,
  POWER Elaine C.
Patent and Priority Information (Country, Number, Date):
  Patent:
                         WO 9108542 A1 19910613
                         WO 90US7011 19901130 (PCT/WO US9007011)
  Application:
  Priority Application: US 89102 19891130
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BE CA CH DE DK ES FR GB GR HU IT JP KR LU NL SE SU US
Publication Language: English
Fulltext Word Count: 13465
Fulltext Availability:
  Detailed Description
Detailed Description
... Physical File Name
  (discussed below) and a Release name. It allows
  different Releases to refer to different versions of the
  same entity. Other attributes include a Physical File
  Name and a Path Name. A Physical File Name refers to a
   block of executable code , and is an input to the Logical
  File Name generation process. A Physical File Name usually be the same as the name of the entity (i.e., the
                                                          Name will
  identification attribute of...
```